

REMARKS

In the Official Action the Examiner restricted examination of claims 1-70. Specifically, the Examiner restricted claims 1-19 to Group I as being drawn to multiple memory modules; the Examiner restricted claims 20-33 to Group II as being drawn to access timing; the Examiner restricted claims 34-38 to Group III as being drawn to prioritizing and control technique; the Examiner restricted claims 39-49 to Group IV as being drawn to caching, plural shared memories and shared memory partitioning; the Examiner restricted claims 50-67 to Group V as being drawing to memory configuring; and the Examiner restricted claims 68-70 to Group VI as being drawn to address mapping.

Although Applicants do not necessarily agree with the Examiner's reasons for restriction, Applicants elect to prosecute claims 1-19 of Group I. Therefore, Applicants have canceled claims 20-70 without prejudice for possible inclusion in a divisional application.

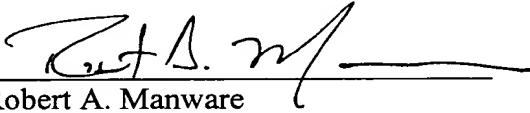
If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Authorization for One Month Extension of Time

Applicant's hereby request a one month extension in the statutory period for response to the Office Action. In accordance with 37 C.F.R. § 1.136. The Examiner is hereby authorized to charge the assignee's deposit account number 022879 for the fee associated with this extension of time.

Respectfully submitted,

Date: July 7, 2003


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